

Figure 1

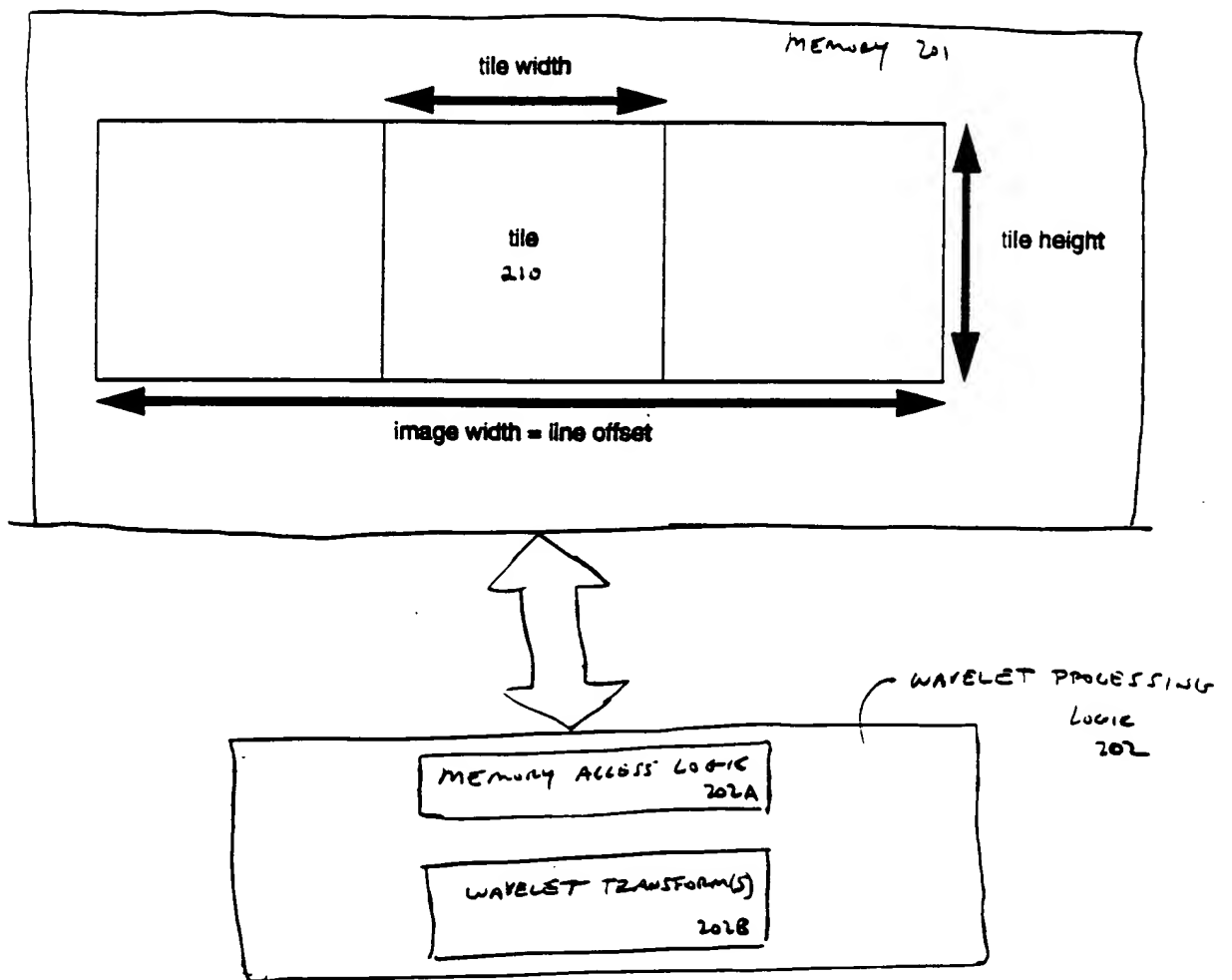


Figure 2

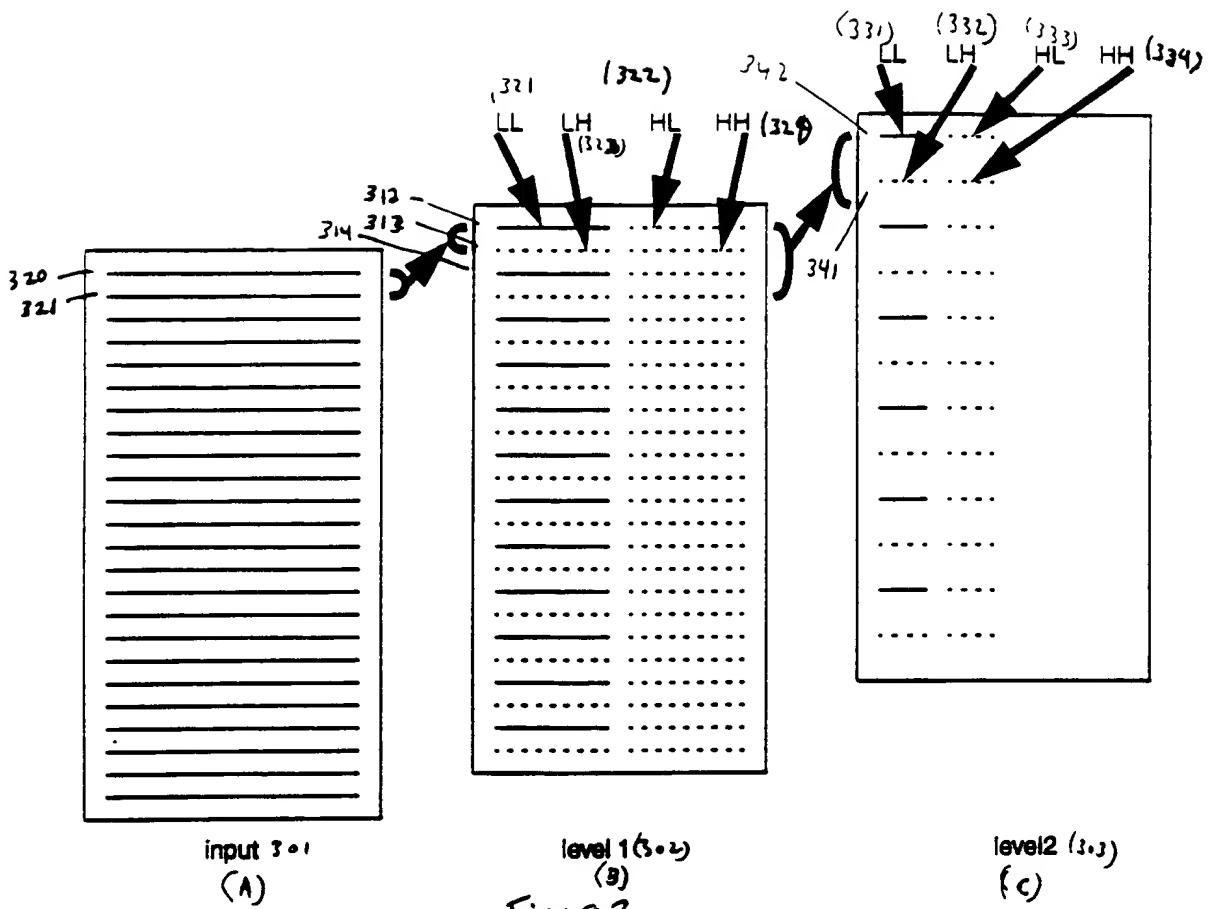


Figure 3

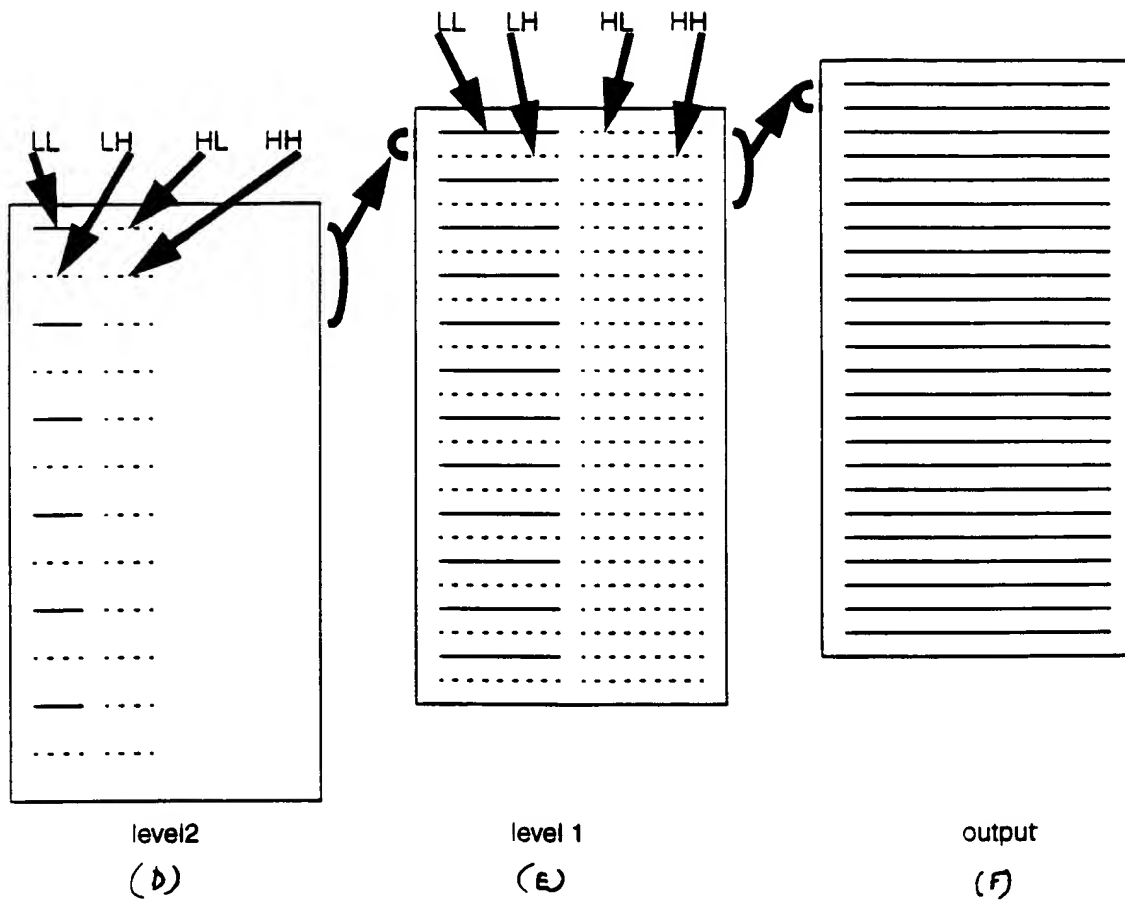


Figure 3

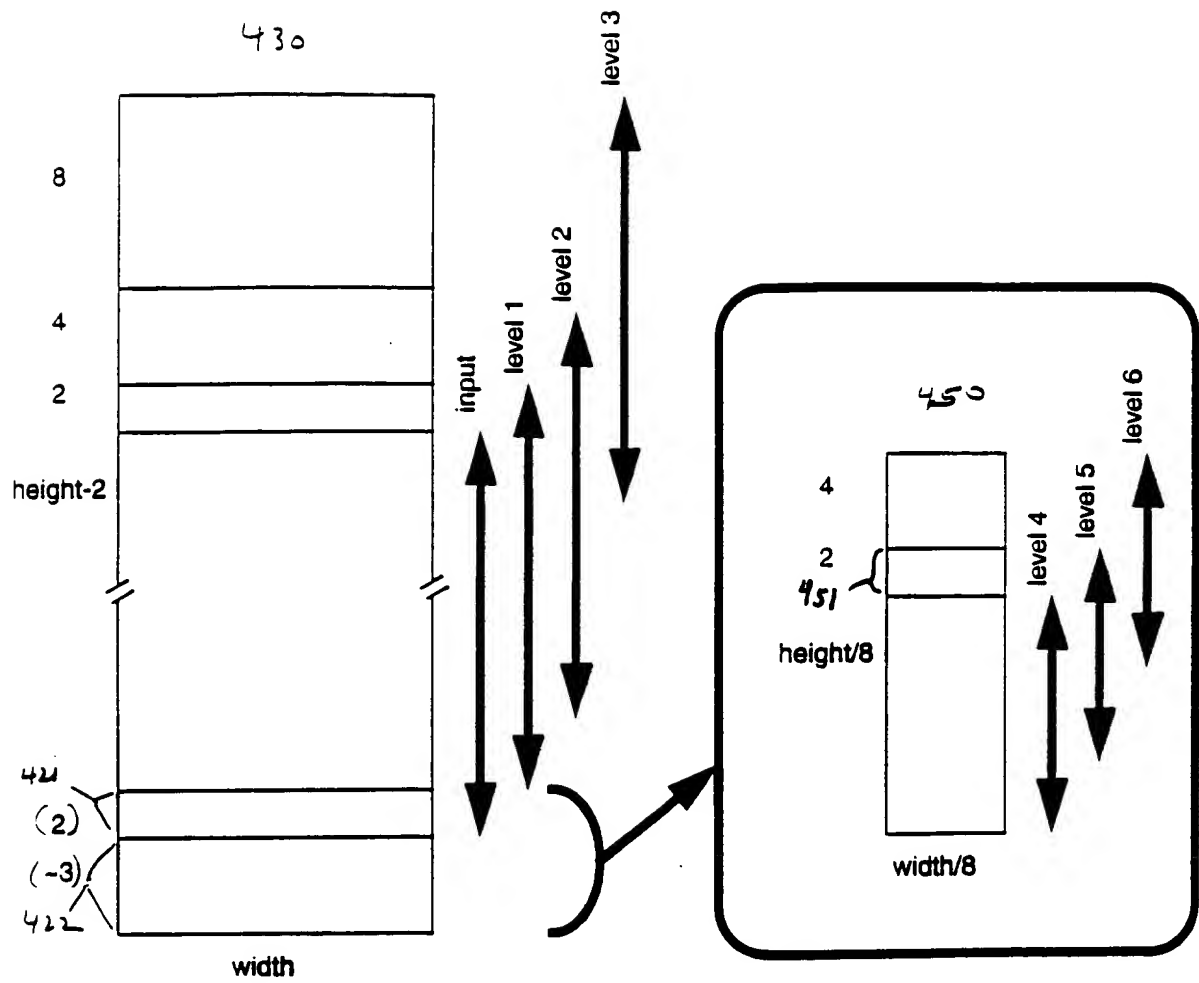


Figure 4 A

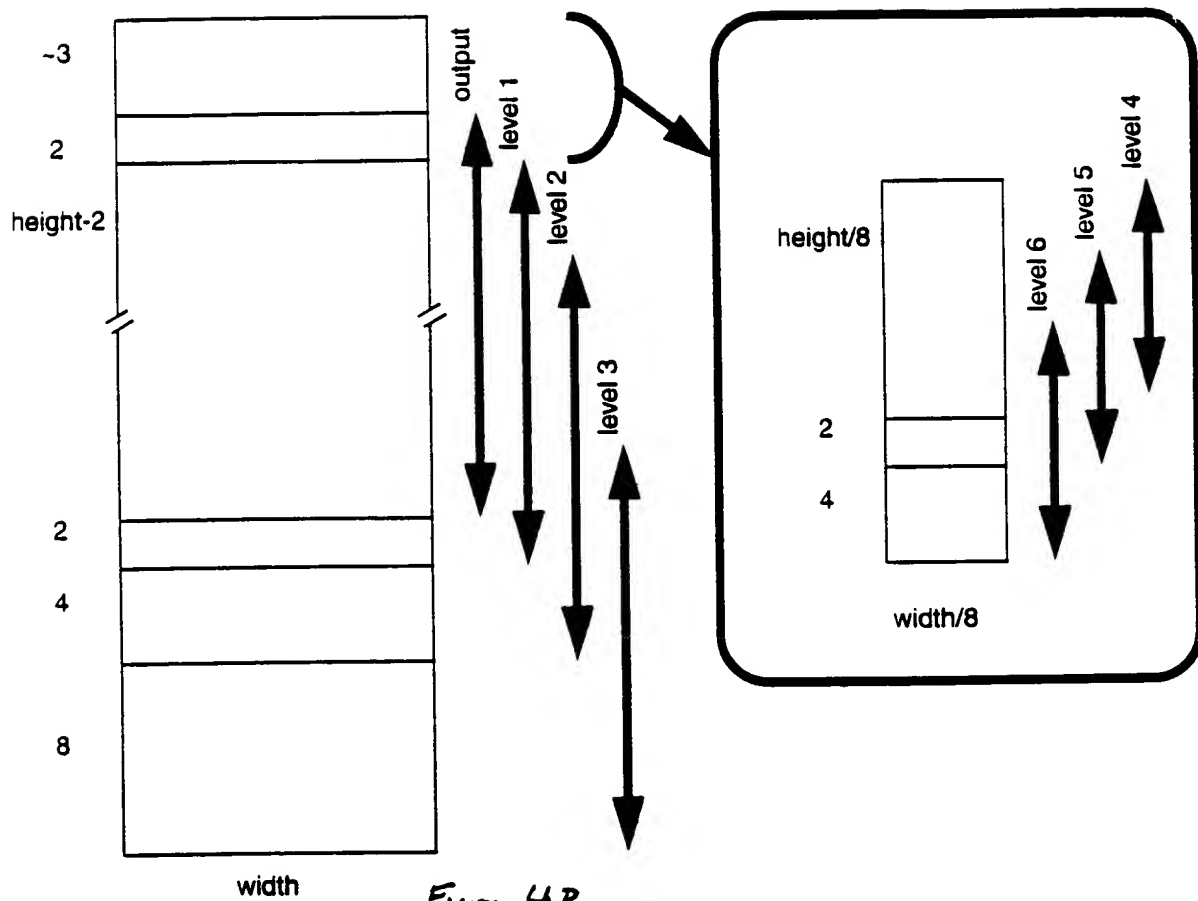


Figure 4B

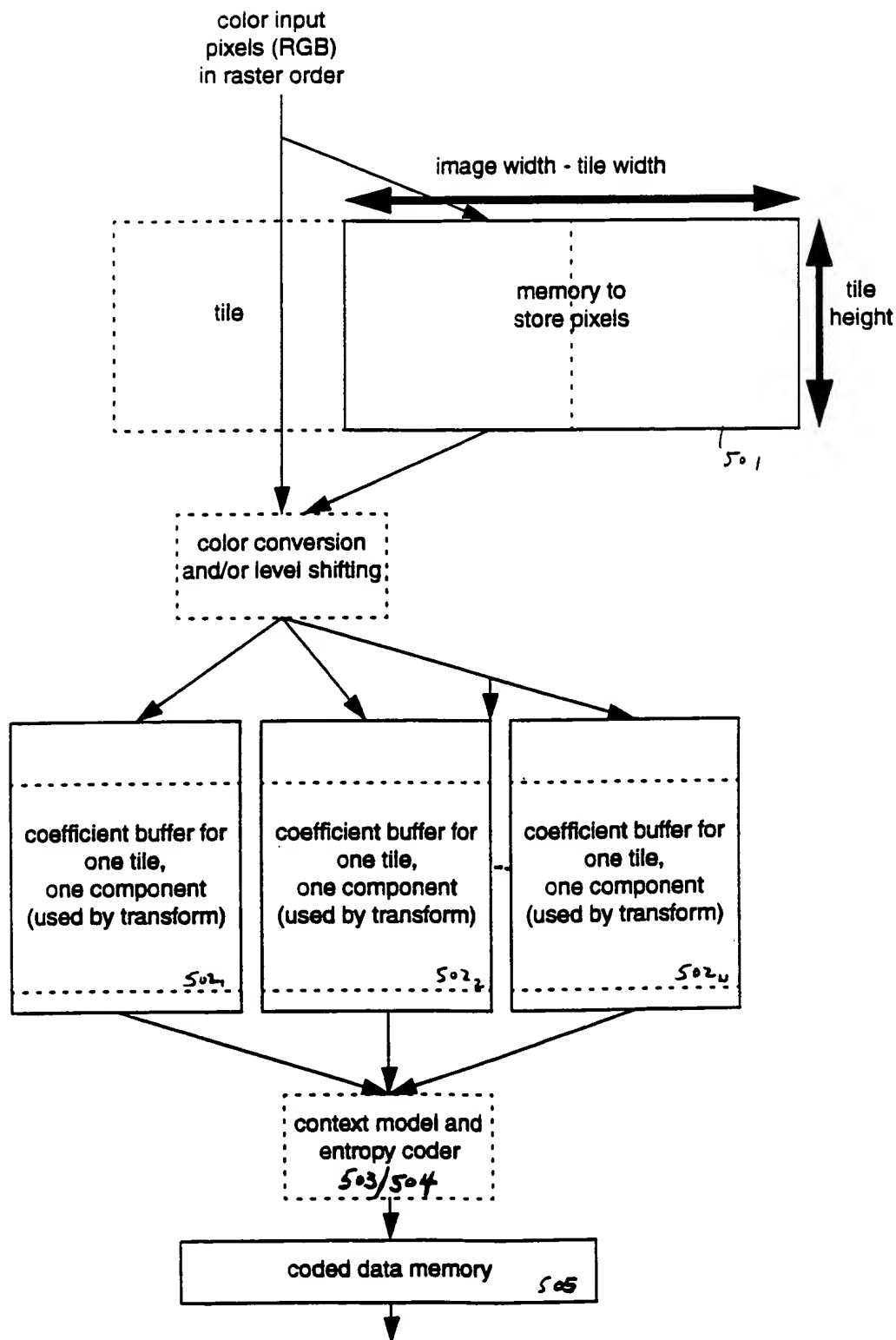


Figure 5

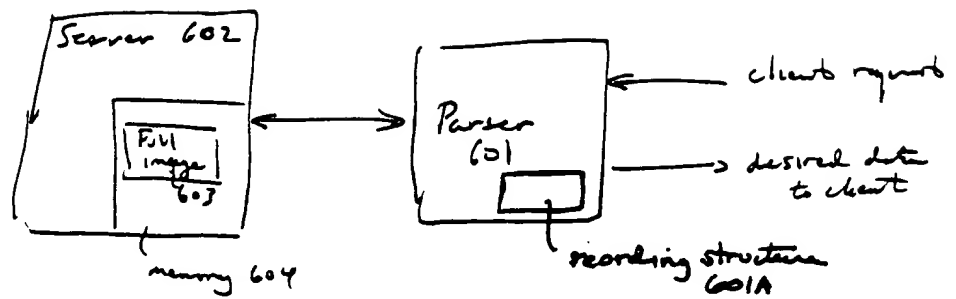


Figure 6A

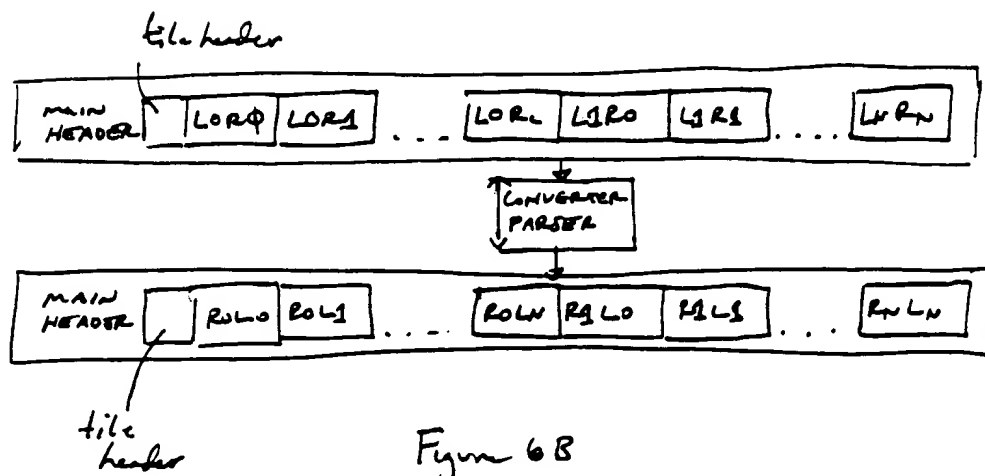


Figure 6B

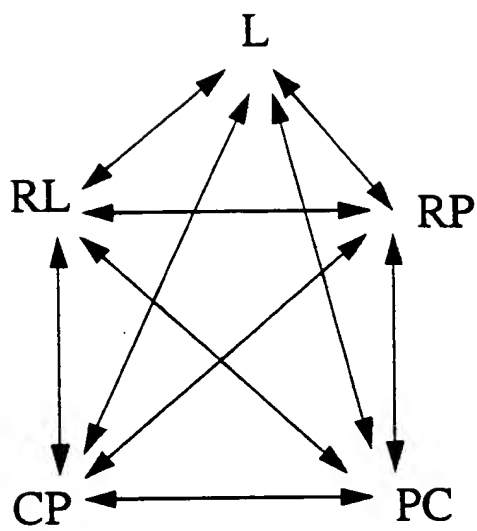


Figure 7A

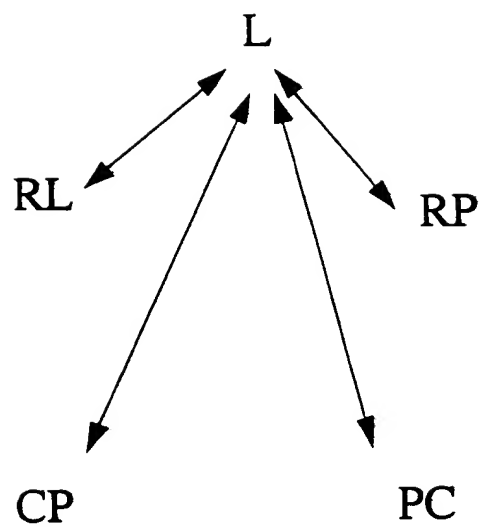


Figure 7B

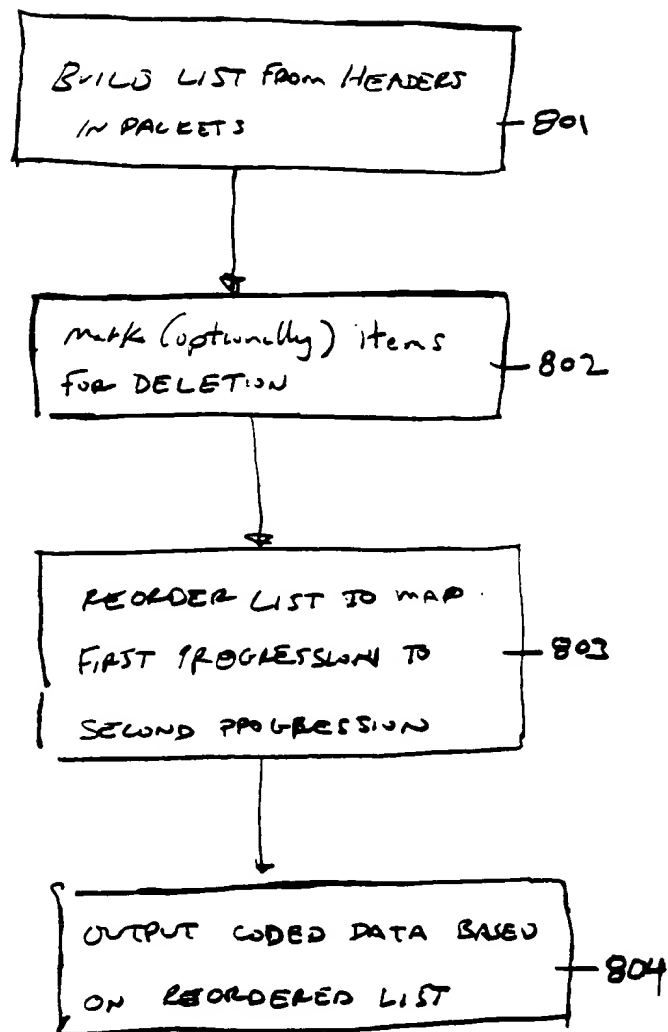


Figure 8

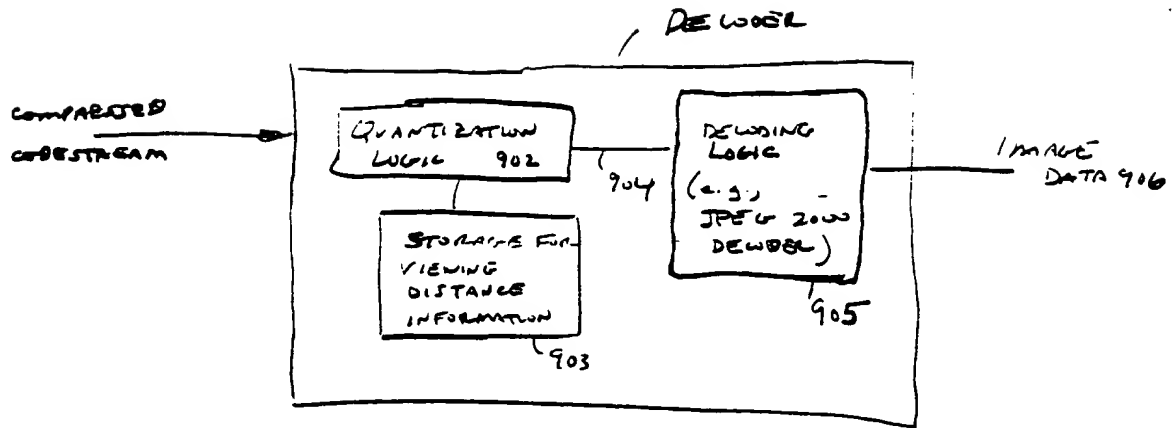


Figure 9

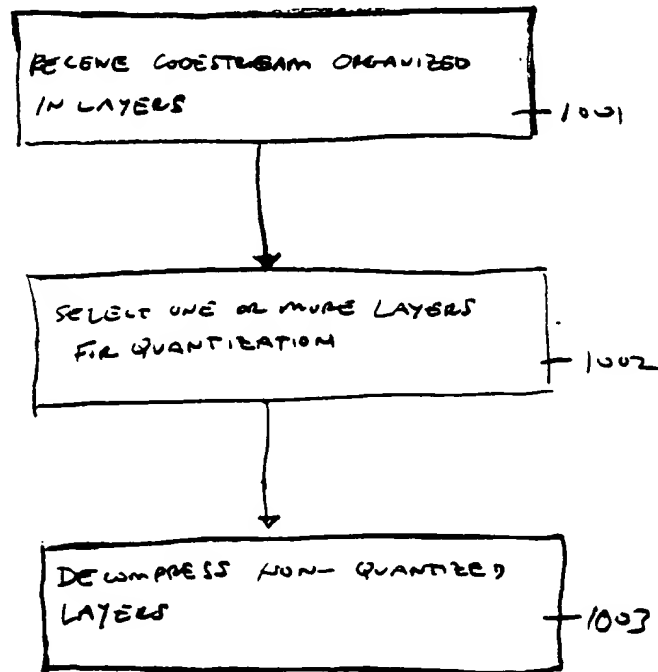


Figure 10

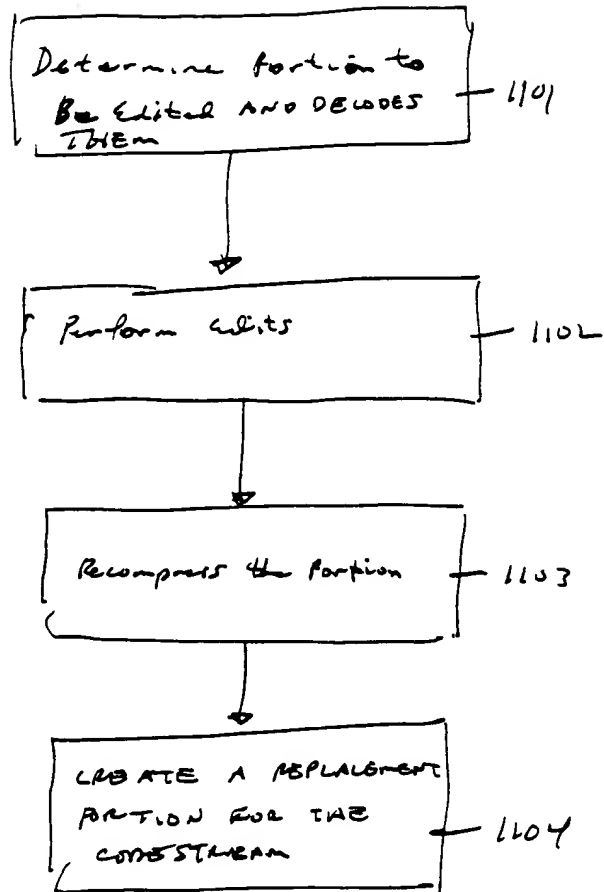


Figure 11

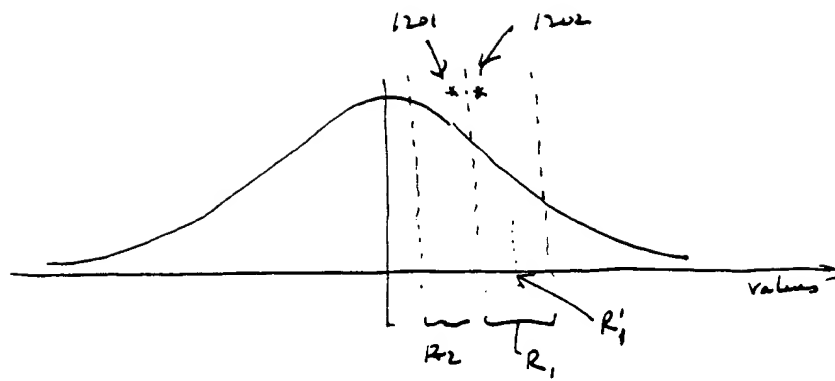


Figure 12

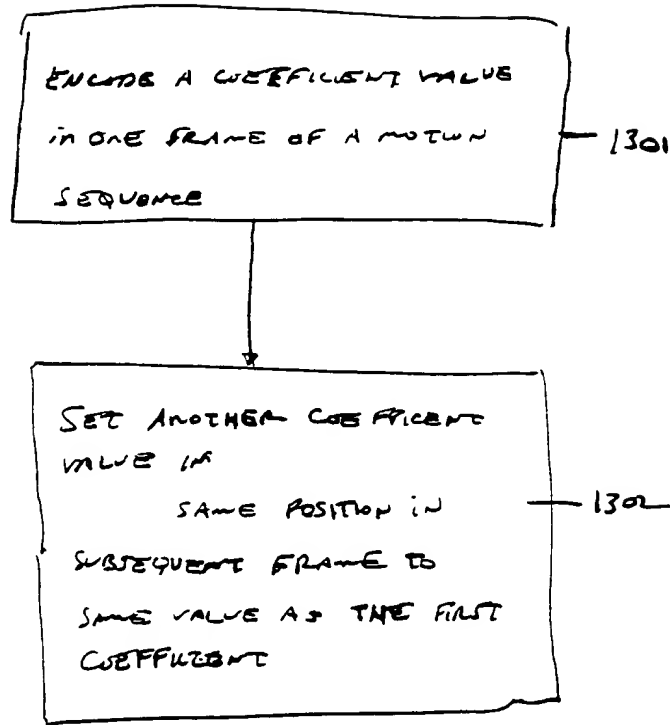


Figure 13

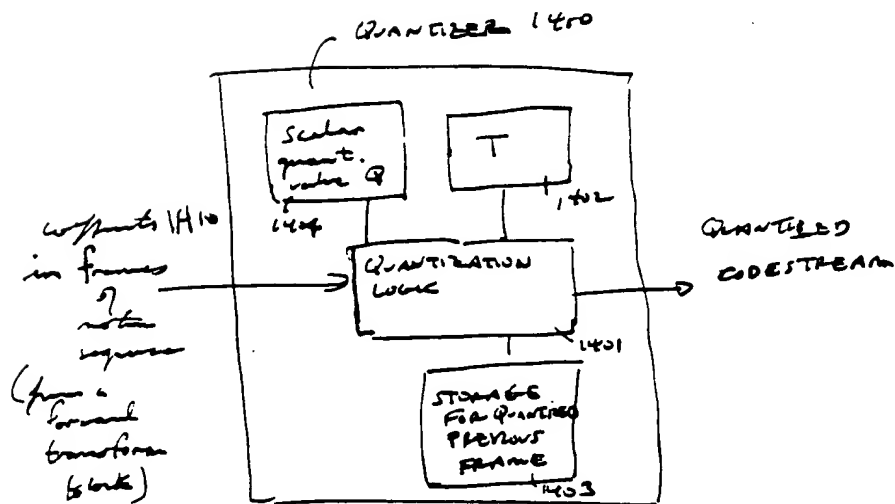


Figure 14

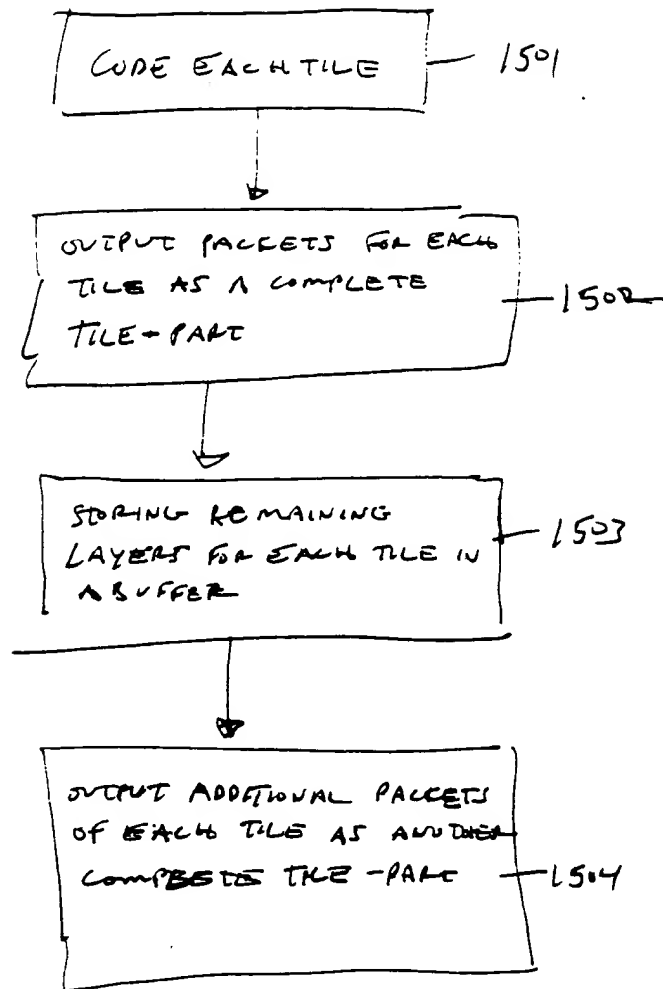


Figure 15 A

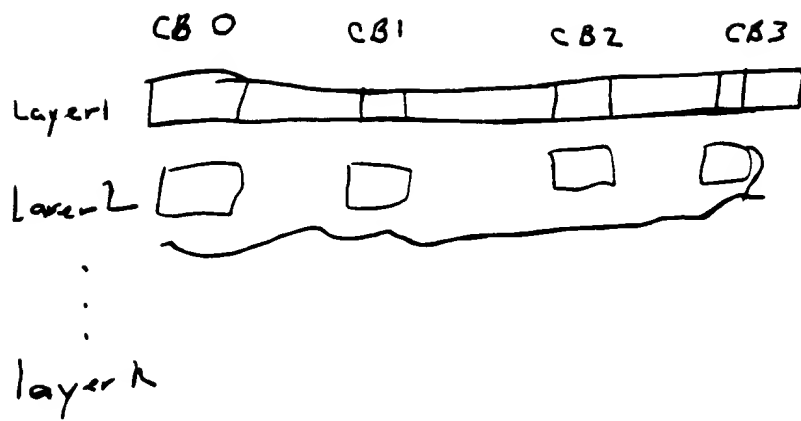


Fig 15B

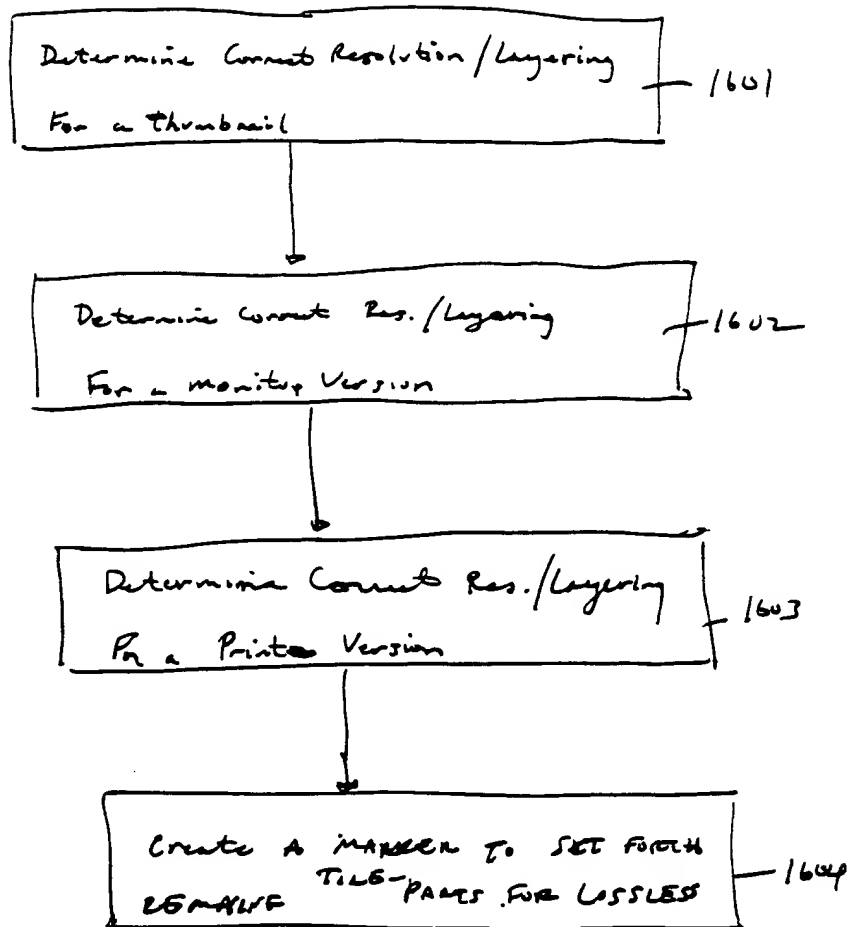


Figure 16

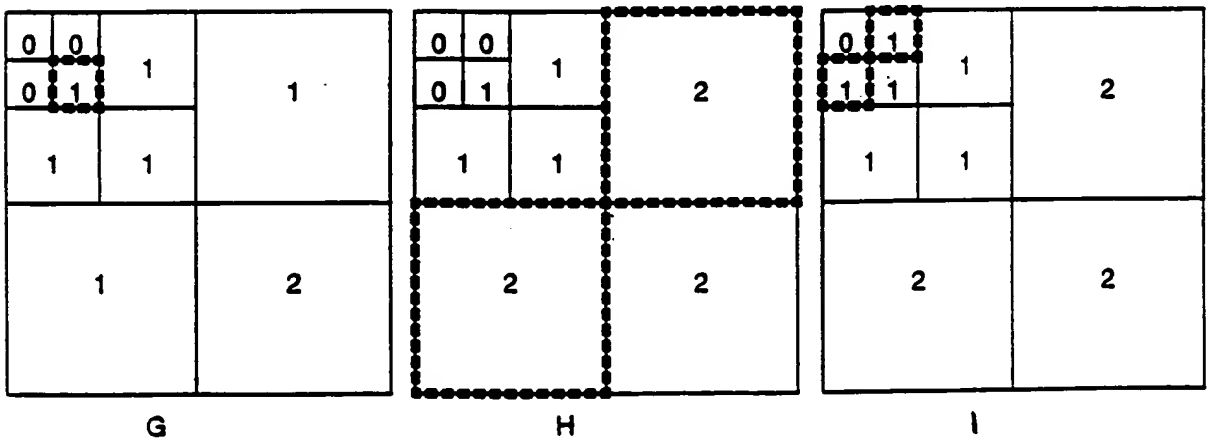
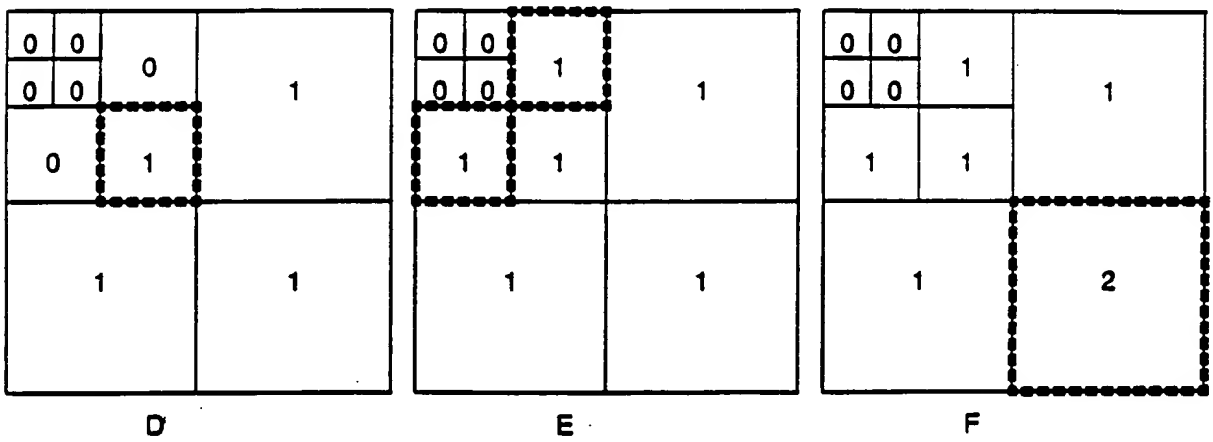
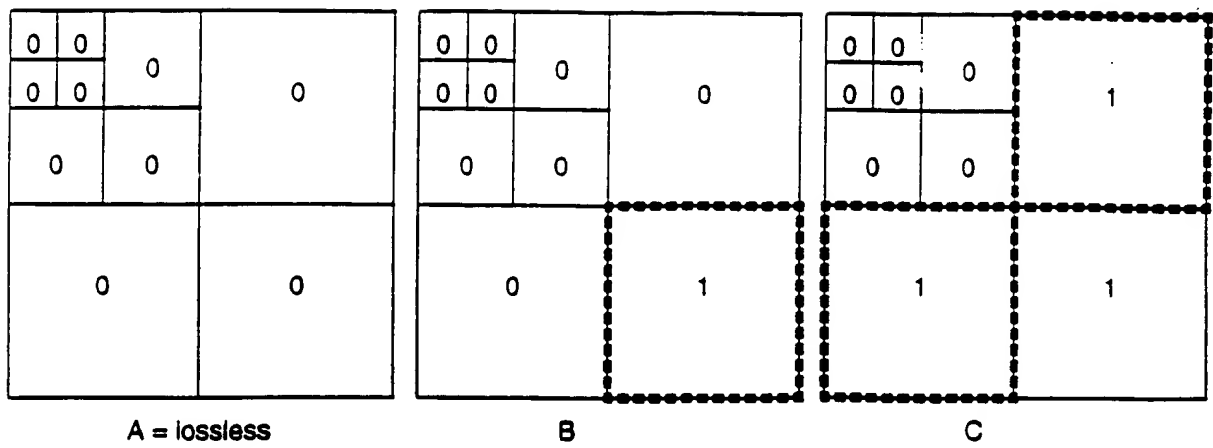
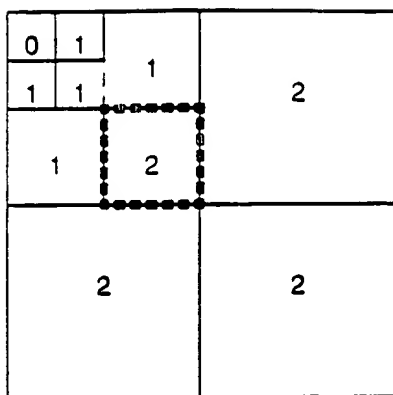
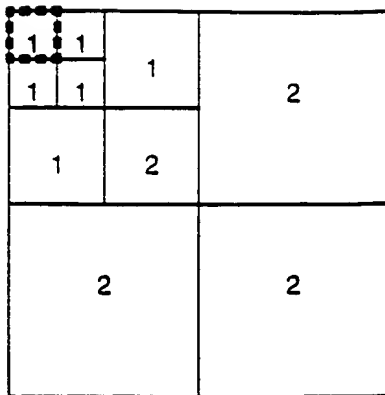


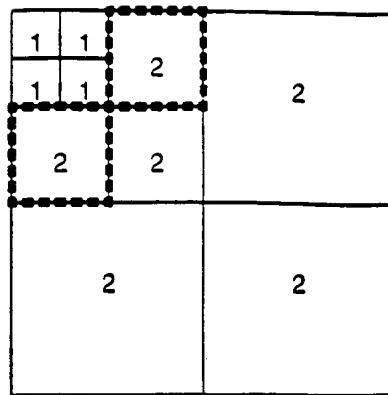
Figure 17



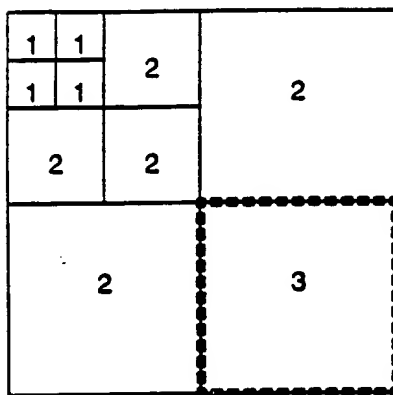
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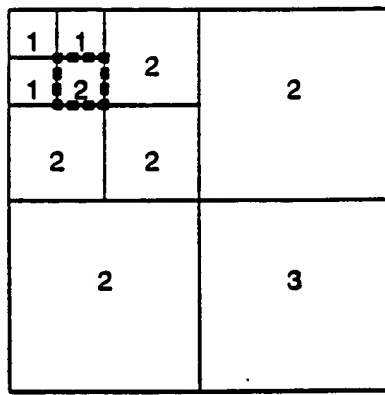
K



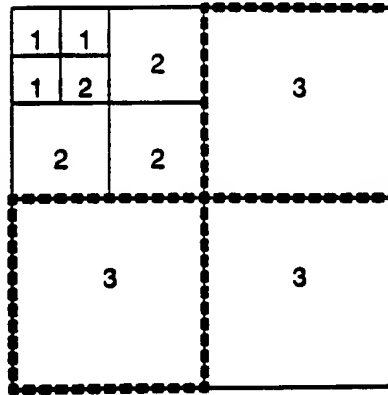
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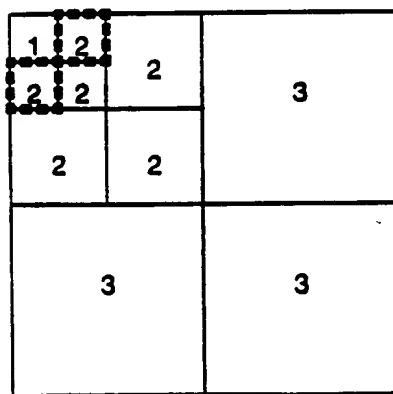
M



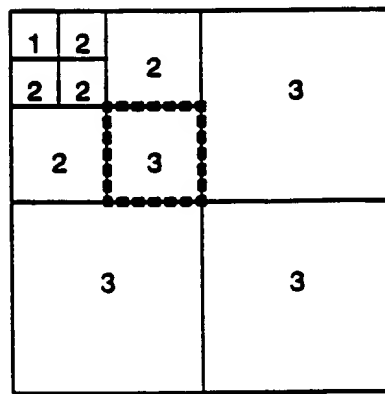
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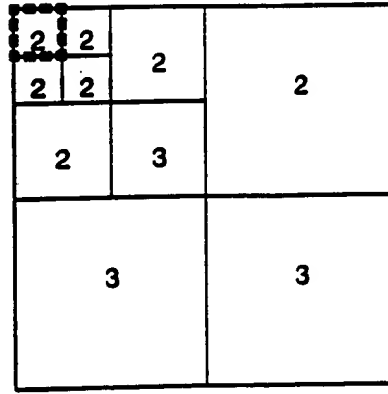
O



P



Q



R

Figure 18

0	0	0	2	all
0	0			
0		1		
2			3	all

0	2	2	4	all
2	2			
2		3		
4			all	

0	2	2	4	all
2	2			
2		3		
4			all	

luminance

chrominance

chrominance

Figure 19

2000

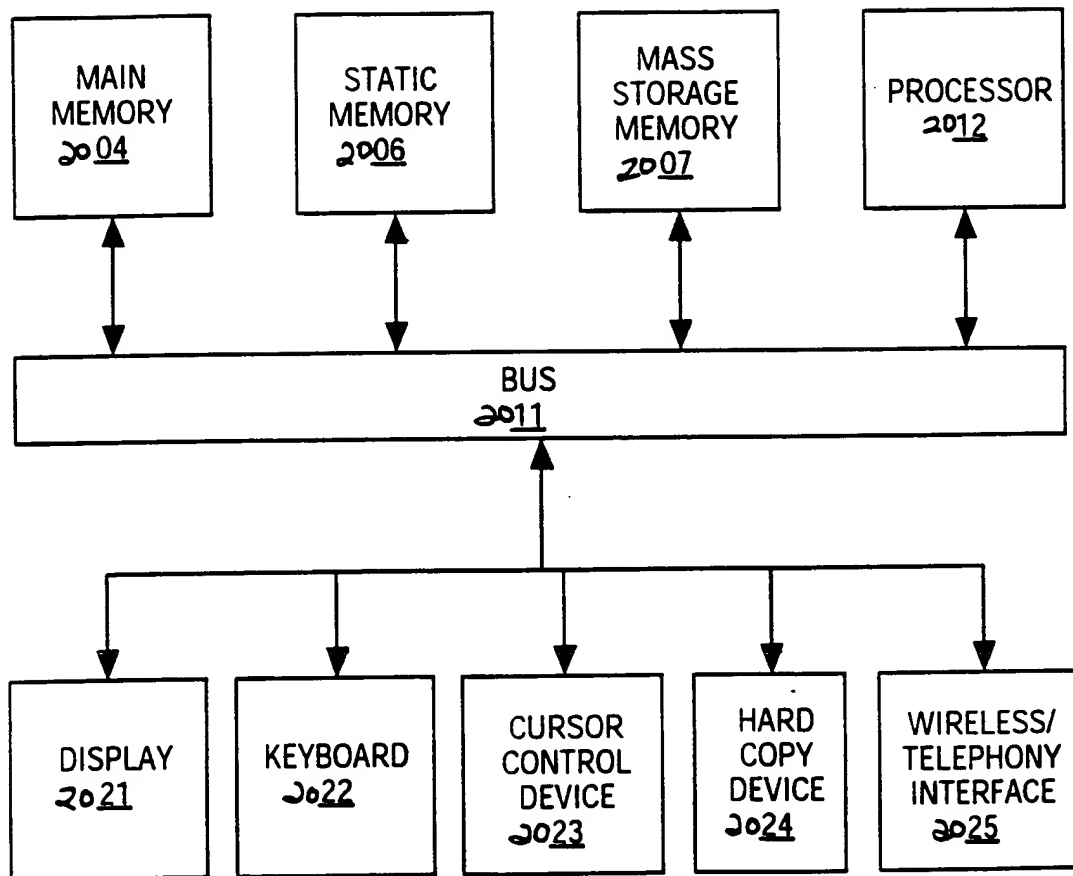


FIG. 20

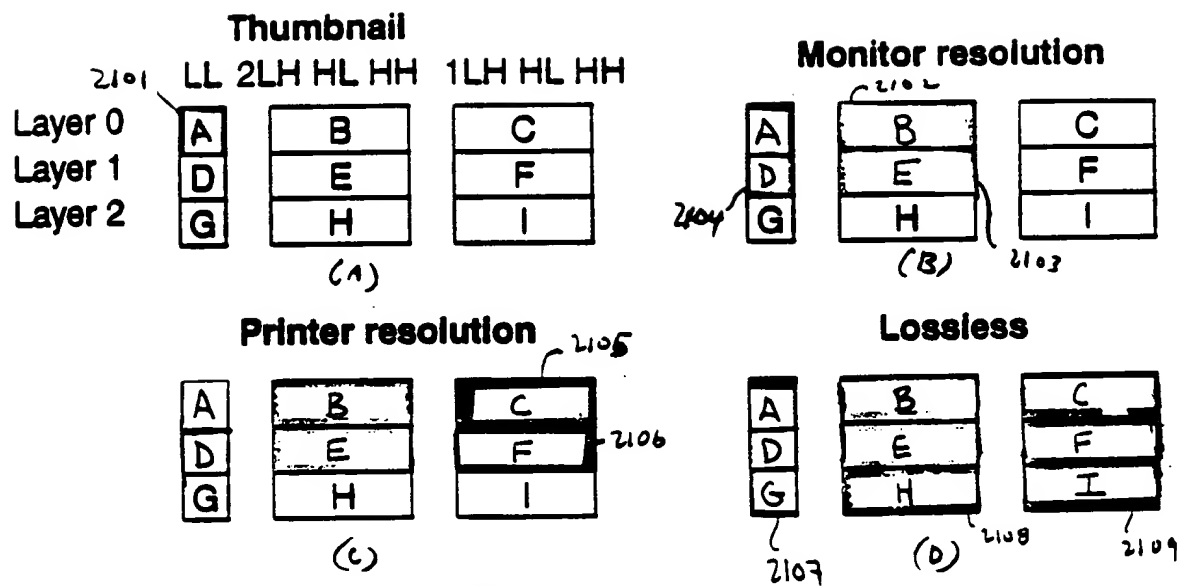


Figure 21

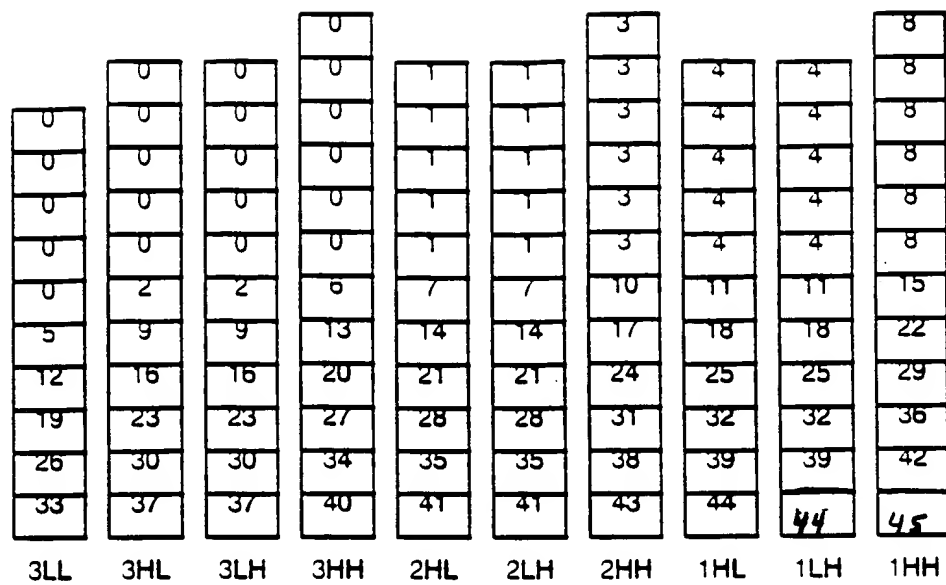


Figure 22

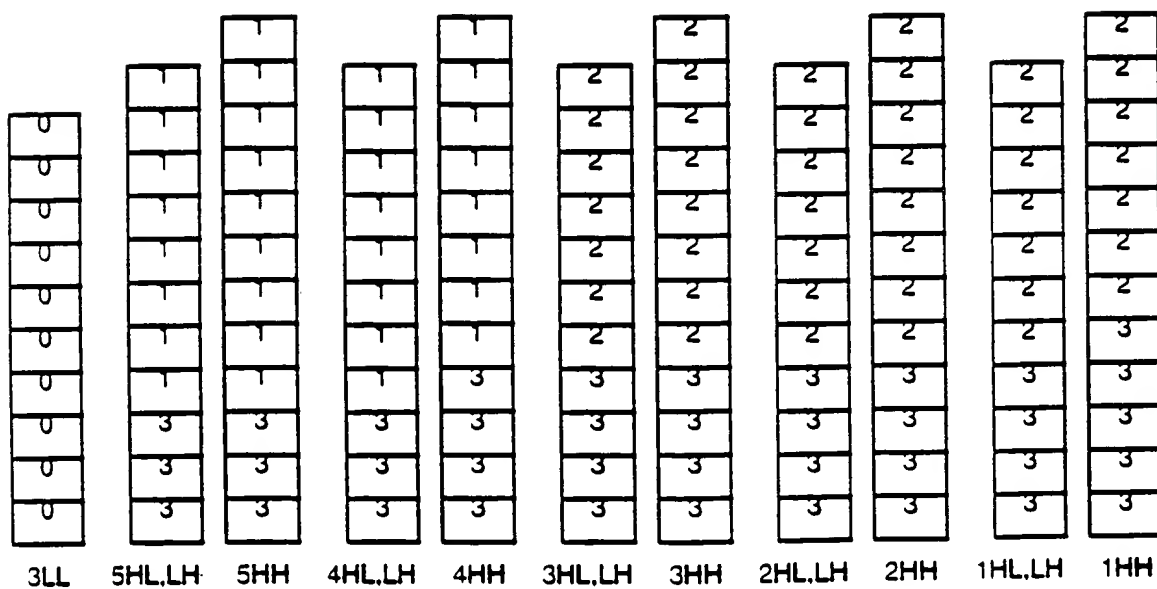


Figure 23

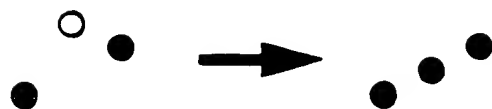


Figure 24

TYPICAL DECODE OF COLOR IMAGES

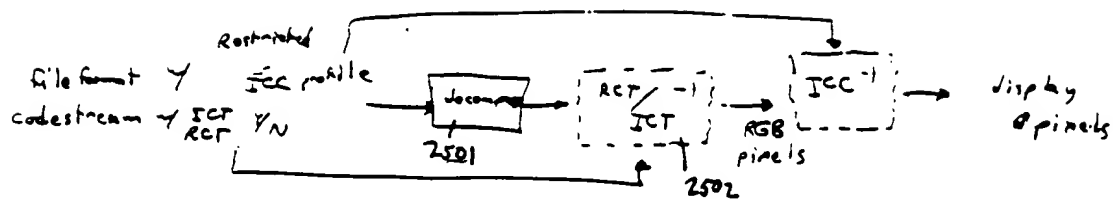


Figure 25

DUMB CAMERA ENCODER

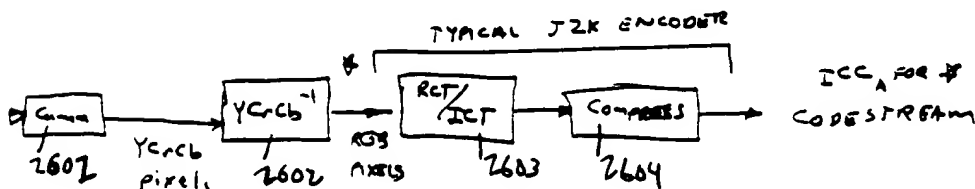


Figure 26

SIMPLE CAMERA ENCODER

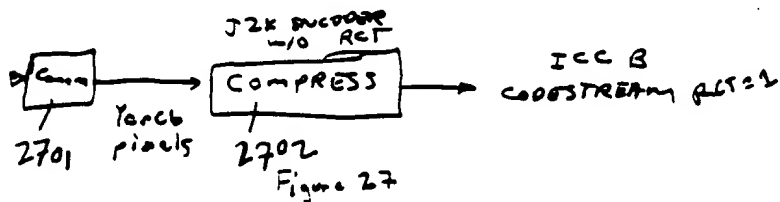


Figure 27

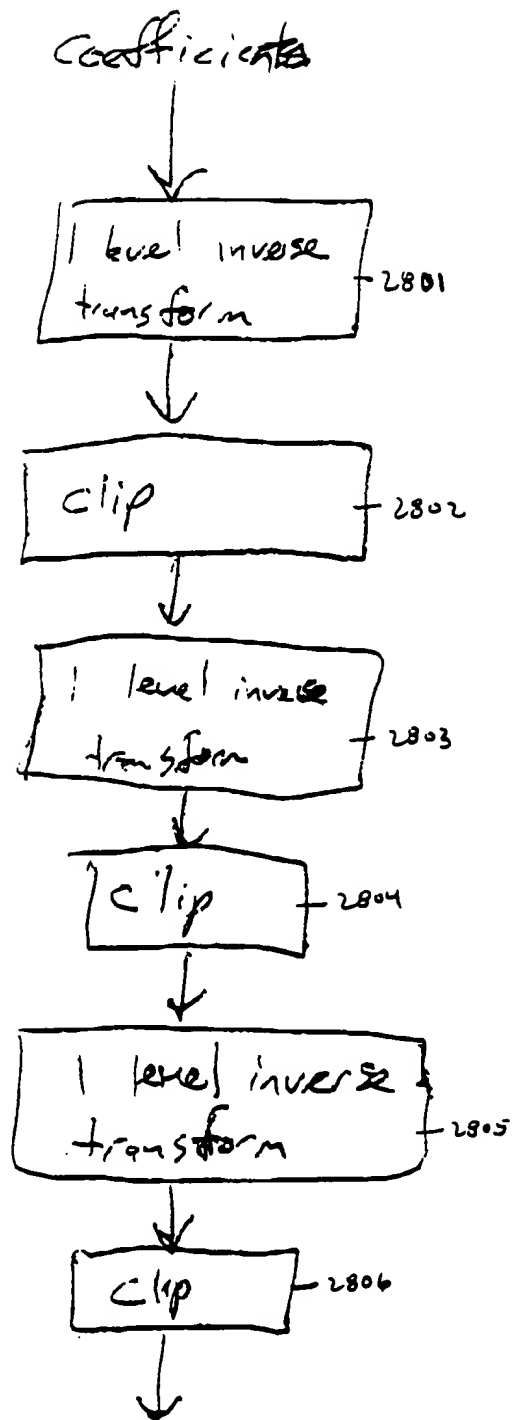


Figure 28